

# Haas HC10 Cobot Kit HIGHLIGHTS:

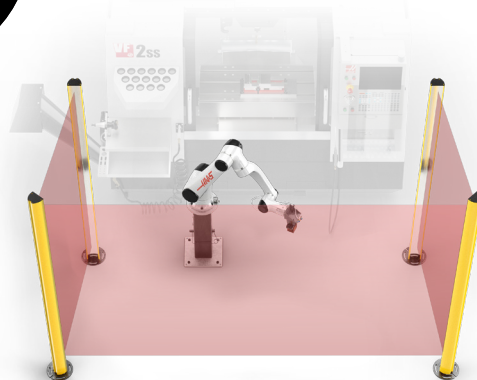
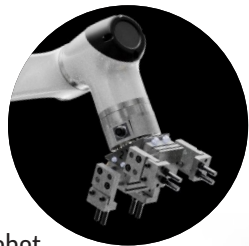


## The Complete Haas Cobot Kit

The Haas HC10 is a fully integrated, plug-and-play, 10 kg capacity collaborative robot for Haas machines. The system is controlled entirely from the Haas control when connected to the machine's electrical interface box. Includes: 6-axis cobot, software interface for direct control through the Haas machine, teach pendant and cobot controller, safety light curtain, and all necessary electrical hardware to interface directly with the Haas control.

## Dual Pneumatic Grippers

The Dual Grippers allow the cobot to pick up raw stock with one gripper and offload a finished part with the other, decreasing machine idle time. Having the cobot complete the process while the machine is running increases productivity and reduces overall cycle time.

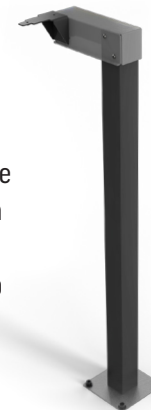


## Additional Safeguarding

For added safety, this kit features a 2-meter-tall, 3-sided light curtain system, and all necessary mounting hardware and cables for installation. The cobot and machine will run as normal, unless the light curtain is broken by an object or person. If the light curtain is broken, the cobot will stop operation, while the machine continues to finish its cycle.

## Part Flip Station

A part flip station adjacent to the parts table provides a convenient location for the cobot to place parts and then regrip (flip) them for machining the other side, to simplify 2nd-op automation.



## Adjustable Pedestal

Easily and quickly adjust the height of the cobot for better reach, depending on your application. The kit includes a sturdy telescoping stand capable of extending to 36", or collapsing to 24".



**ALL** FOR UNDER  
**OF THIS** \$ **30K!**  
when purchased with a new Haas machine.

## Part Table and Templates

The heavy-duty 48" x 31.5" parts table provides plenty of space for staging raw material and finished parts. The accurate grid pattern and solid hard stops of the included templates ensure repeatable part locations, and reduce misloads.



## Temporary Mounting Base

The included wood pallet is a great way to prove out your cell layout. Deciding where to mount each piece may require some experimentation to optimize your concept, and the wood pallet makes adjusting the components easy. Once you're satisfied with the layout, we recommend mounting everything more permanently to the shop floor.